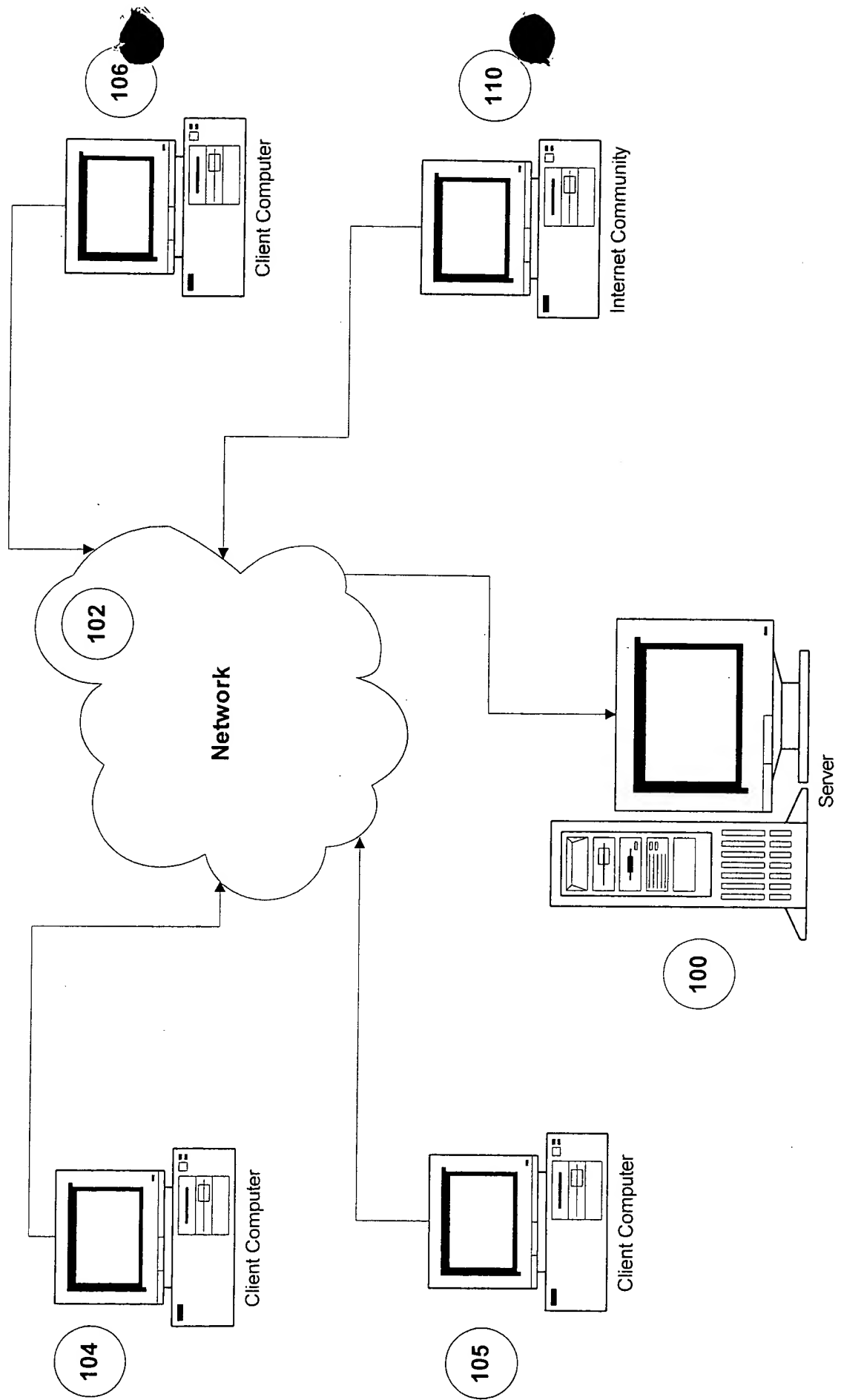


Figure 1



Lab Information Management System

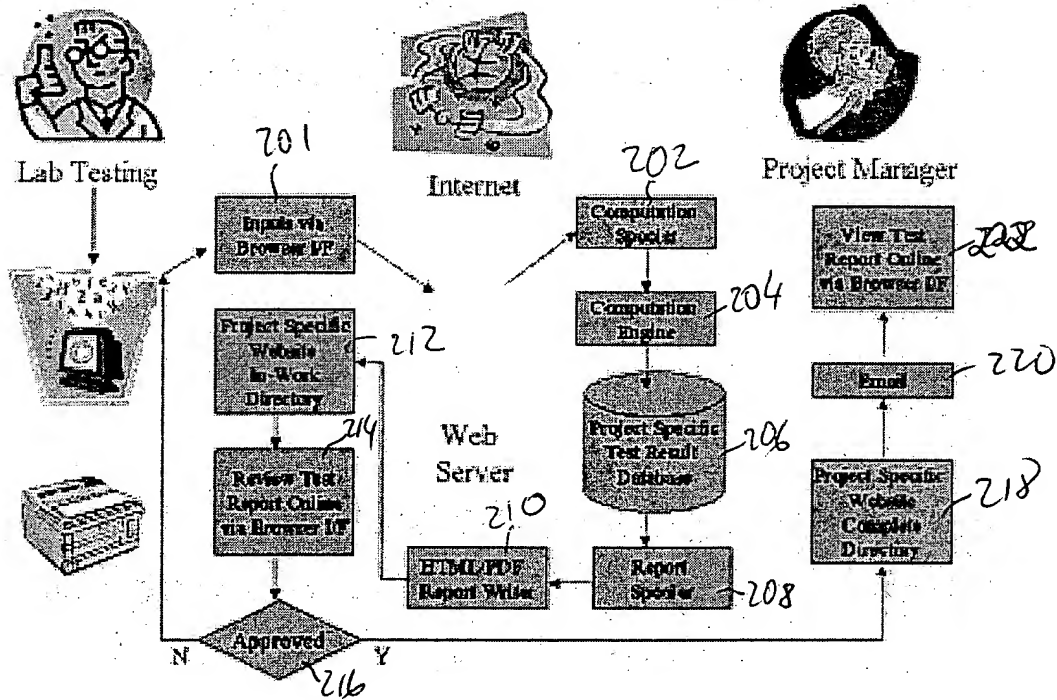


FIG. 2

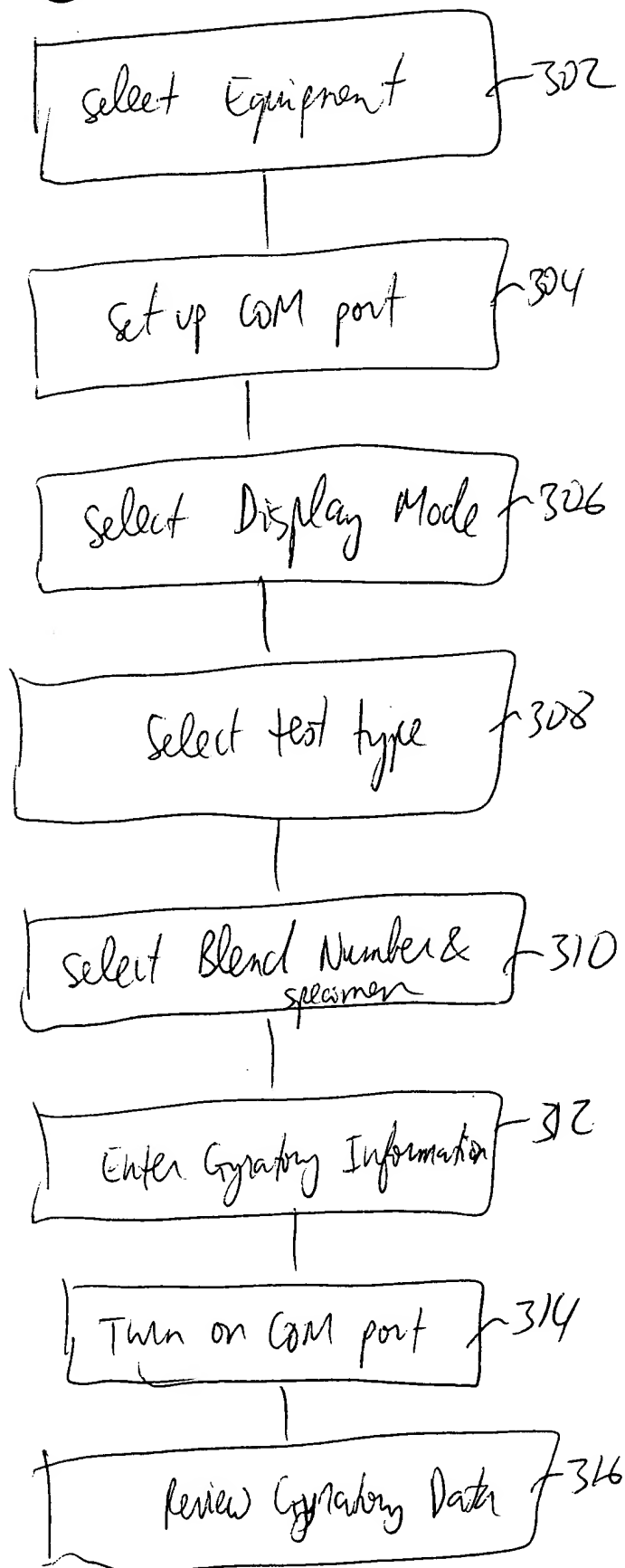
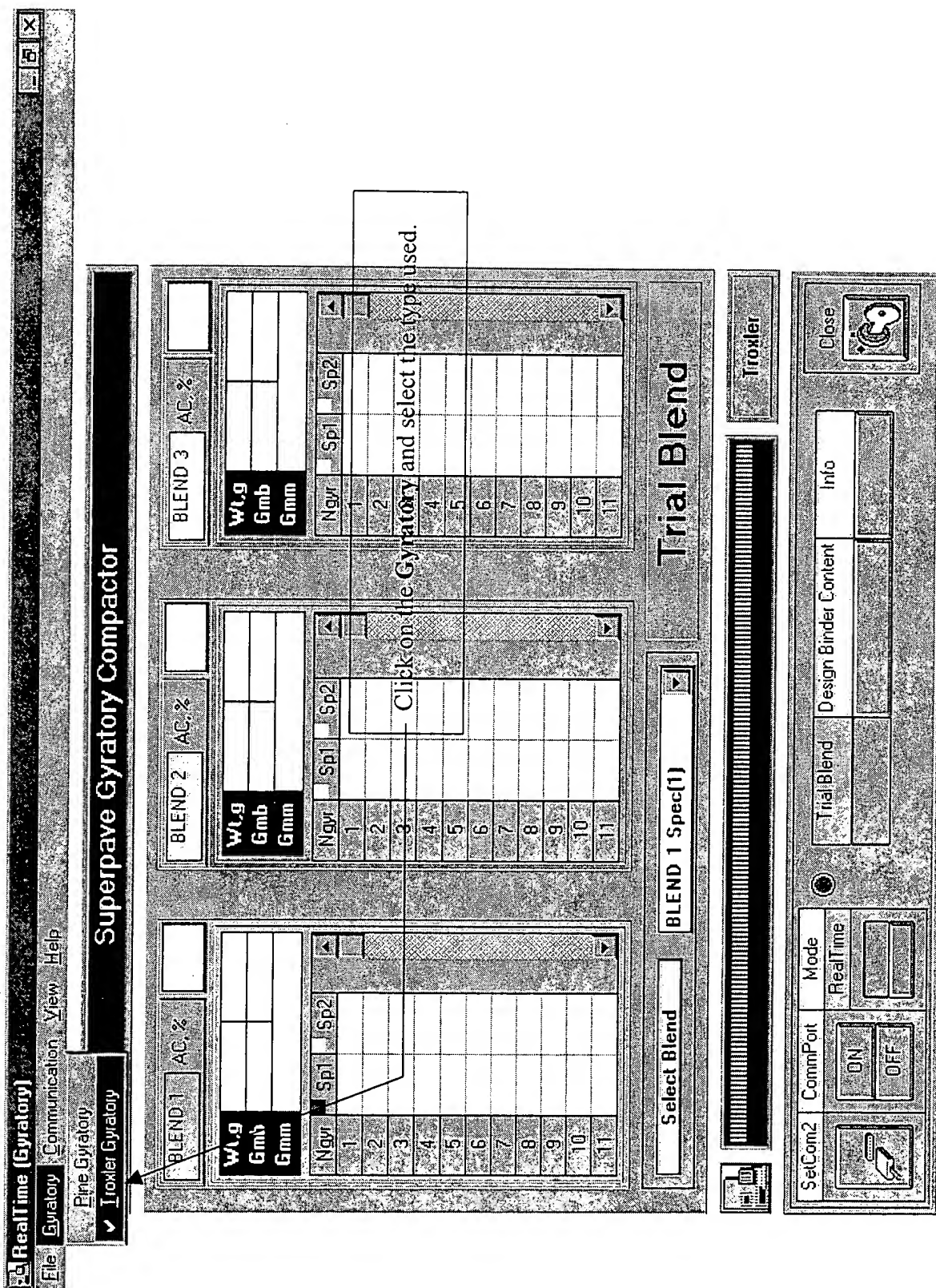


FIG. 3A



Superpave Gyration Compactor

Port Setting

Select ComPort

Com

2

1 2 3 4 5

OK

BLEND 3 AC %

Wt.g Gmb Gmm

BLEND 1 Spec(1)

Select Blend

Trial Blend

8 9 10 11

8 9 10 11

Troxler

SetCom2 CommPort Mode

ON OFF

RealTime

Trial Blend

Design Binder Content Info

Close

SP1 (2) Select the communication port for the (3) Click on the OK button.

FIG. 3C

Superpave Gyratory Compactor

BLEND 1 AC: %

Wt.g

Gmb

Gmm

Ngvr

1

2

3

4

5

6

7

8

9

10

11

Sp1

Sp2

BLEND 2 AC: %

Wt.g

Gmb

Gmm

Ngvr

1

2

3

4

5

6

7

8

9

10

11

Sp1

Sp2

BLEND 3 AC: %

Wt.g

Gmb

Gmm

Ngvr

1

2

3

Sp1

Sp2

Select Blend

BLEND 1 Spec(1)

Trial Blend

SetCom2

CommPort

Mode

RealTime

ON

OFF

Trial Blend

Design Binder Content

Info

Close

- (1) Select the display mode: Real Time or Import.
- (2) Select the test type: Trial Blend or Design Binder Content.
- (3) Select the blend number and specimen number (Sp1 or 2).

FIG. 3D

Superpave Gyratory Compactor

BLEND 1		AC %		4.5	
Wt.g	4800	Gmb	2.315	Gmm	2.561
Ngwr	Sp1	Sp2			
1	137.7				
2	135.7				
3	134				
4	132.5				
5	131.2				
6	130.1				
7	129.1				
8	127.4				
9	127.4				
10	126.7				
11	126.1				

BLEND 2		AC %	
Wt.g		Gmb	
Gmm			
Ngwr	Sp1	Sp2	
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			

BLEND 3		AC %	
Wt.g		Gmb	
Gmm			
Ngwr	Sp1	Sp2	
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			

Trial Blend

BLEND 1 Spec(1)

Select Blend

SetCom2	CommPort	Mode	RealTime
	ON	OFF	

Trial Blend	Design Binder Content	Info

Close

- When it is ready to run a test:
- (1) Click on the **Info** button to enter the information: (or after a test)
 - (2) Click on the **CommPort** switch: **ON** to turn it on.
 - (3) Review and check data.

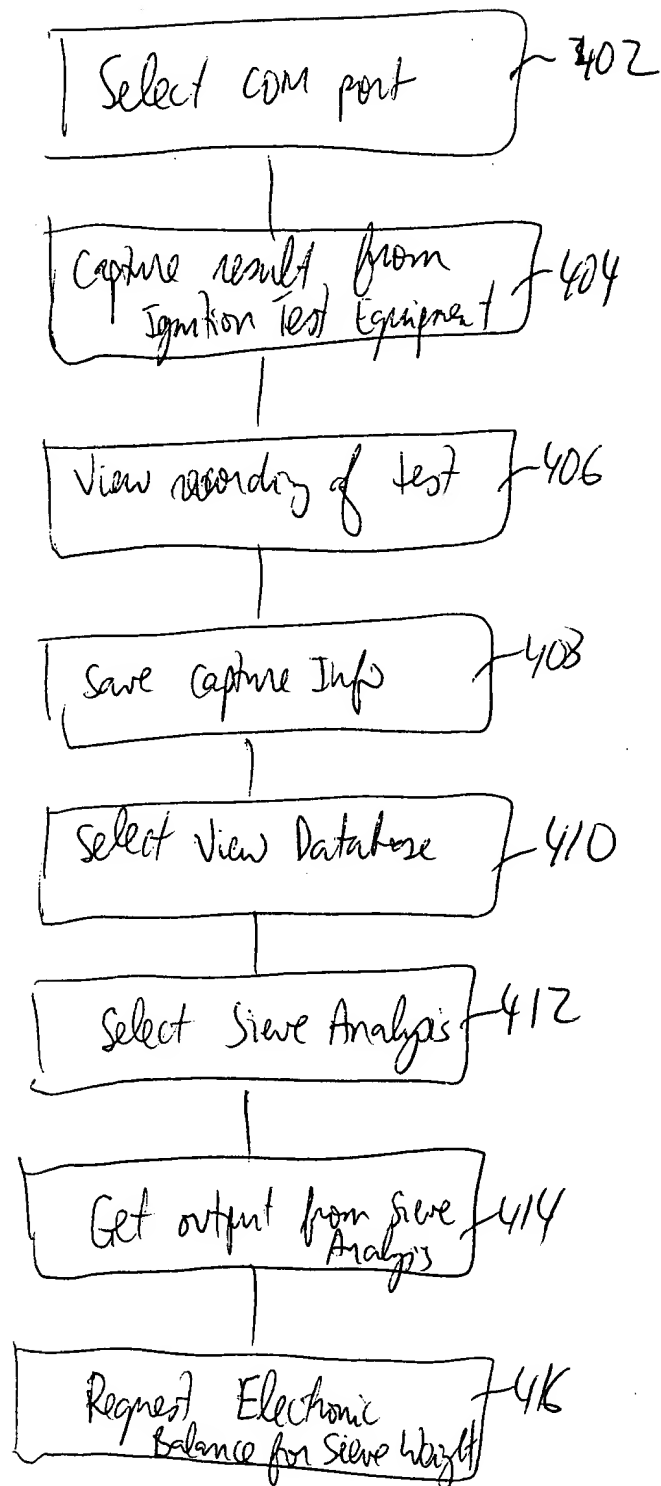


FIG. 4A

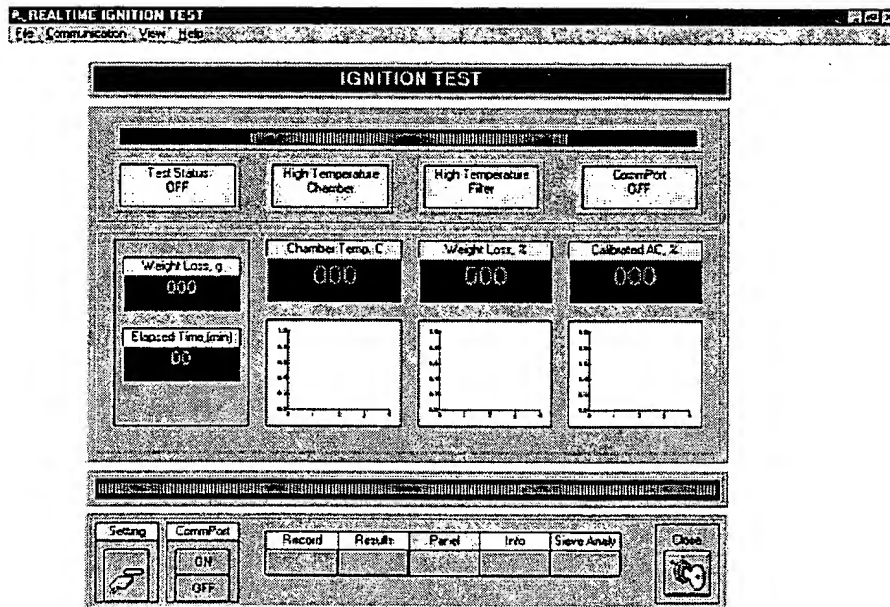


FIG. 4B

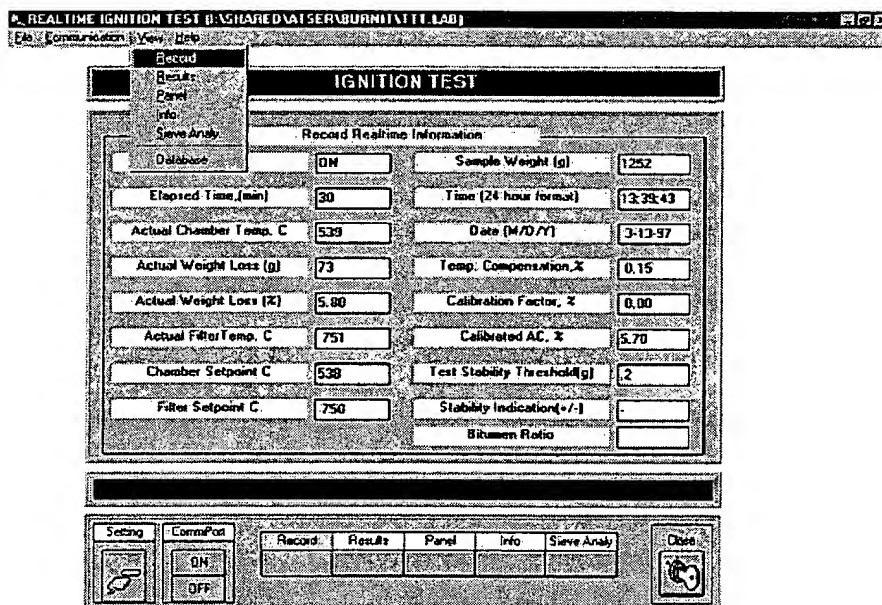
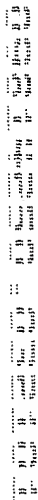


FIG. 4C



ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE

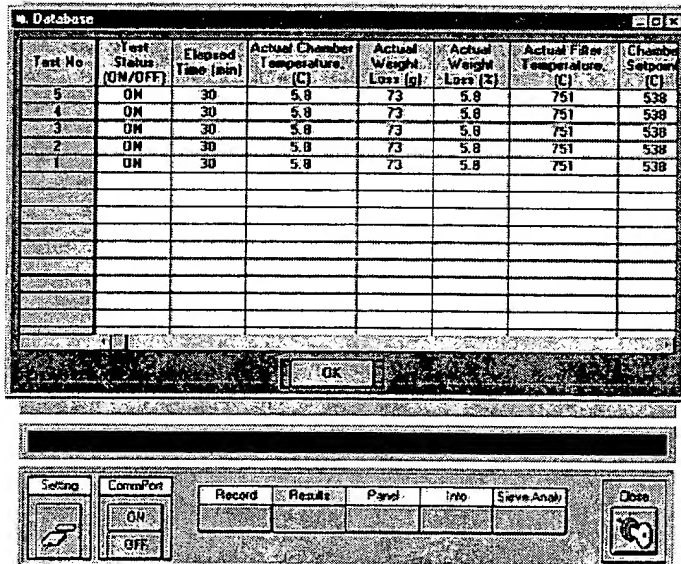


FIG. 4E

